

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs                | Default Operator | Plurals | Time Stamp          |
|-------|------|--|--------------------|------------------|---------|---------------------|
| L1    | 2    | irizarry-lugo.in.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2011/06/13<br>09:49 |
| S4    | 2    | ((("3817858,") or<br>("5901385")).PN.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2011/06/08<br>09:43 |
| S5    | 196  | "5575019"<br>"4346002" "5887290"<br>"4045314" "4313233"<br>"4894872" "5991931"<br>"6052842" "6977005"<br>"7935210"<br>"20040010843"<br>"20040098799"<br>"20060272082"<br>"20080222785"<br>"20100275363"<br>"4892658" "5058218"<br>"5177819" "5337422"<br>"5342516" "6393627"<br>"7507577"<br>"20040194199"<br>"20090077729"<br>"4595346" "6212701"<br>"6212701" "7921479"<br>"20060207005"<br>"20080295233"<br>"20100125936"<br>"5945480" "6075118"<br>"5731758" "5916969"<br>"5246664" "5386803"<br>"5417677" "5952433"<br>"4830187" "4930942"<br>"5002526" "5389068"<br>"5403299" "5450634"<br>"5578023" "6173456"<br>"4854340" "5317990"<br>"5395308" "5503111"<br>"5641562" "5738646"<br>"5803778" "6217562"<br>"6217562" "4268925"<br>"4277854" "4310934"<br>"4407025" "4444148"<br>"4469728" "4521925"<br>"4551369" "4561132"<br>"4630322" "4759086" | US-PGPUB;<br>USPAT | OR               | OFF     | 2011/06/08<br>10:41 |

|           |           |
|-----------|-----------|
| "4920171" | "4947492" |
| "4955090" | "5329880" |
| "5347661" | "5390374" |
| "5575020" | "5588459" |
| "5766136" | "5799340" |
| "5974597" | "5985406" |
| "6000067" | "6081939" |
| "6106716" | "6128788" |
| "4246227" | "4253951" |
| "4275470" | "4318192" |
| "4357719" | "4384910" |
| "4388737" | "4434136" |
| "4455694" | "4486906" |
| "4488963" | "4536900" |
| "4608175" | "4811754" |
| "4817216" | "4916761" |
| "4918764" | "4944877" |
| "4962549" | "4984306" |
| "5004462" | "5007117" |
| "5187818" | "5191662" |
| "5205000" | "5245711" |
| "5258121" | "5259406" |
| "5276924" | "5279258" |
| "5325816" | "5341520" |
| "5363807" | "5372710" |
| "5380309" | "5421040" |
| "5433842" | "5435022" |
| "5454936" | "5458091" |
| "5497515" | "5573699" |
| "5592900" | "5604938" |
| "5615420" | "5638555" |
| "5644801" | "5692250" |
| "5695573" | "5709673" |
| "5754986" | "5822804" |
| "5868937" | "5907874" |
| "5916678" | "5920920" |
| "5924143" | "5956780" |
| "5978986" | "5980627" |
| "5996533" | "6000070" |
| "6006373" | "6029707" |
| "6061844" | "6081935" |
| "6085366" | "6138609" |
| "6178566" | "6212692" |
| "6223361" | "6212692" |
| "6223361" | "6237164" |
| "6243886" | "3602922" |
| "3599248" | "3594825" |
| "3593346" | "3589623" |
| "3571822" | "3699906" |
| "3699592" | "3665521" |
| "3663970" | "3638244" |
| "3636975" | "3906554" |
| "3903551" | "3896510" |

|    |    |  |                    |    |     |                     |
|----|----|--|--------------------|----|-----|---------------------|
|    |    | "3891554" "3883303"<br>"3878569" "3873445"<br>"3858813" "3856672"<br>"3855641" "3843978"<br>"3843976" "3842803"<br>"3837872" "3837012"<br>"3831205" "3829909"<br>"3828372" "3824632"<br>"3823425" "3817213"<br>"3807565" "3797667"<br>"3793987" "3787901"<br>"3786924" "4011604"<br>"4011836" "4012322"<br>"4012797" ).pn. |                    |    |     |                     |
| S7 | 7  | ((("5746919") or<br>("5525288") or<br>("4664803") or<br>("4415453") or<br>("4372856") or<br>("4366059") or<br>("4315832")).PN.   | US-PGPUB;<br>USPAT | OR | OFF | 2011/06/08<br>10:54 |
| S8 | 12 | ((("6649060") or<br>("6558535") or<br>("6551508") or<br>("6482319") or<br>("6440304") or<br>("6331247") or<br>("6319873") or<br>("6306304") or<br>("6280614") or<br>("6231764") or<br>("6136190") or<br>("4882046")).PN.   | US-PGPUB;<br>USPAT | OR | OFF | 2011/06/08<br>10:59 |
| S9 | 16 | ((("6569990") or<br>("6437022") or<br>("6107378") or<br>("6083621") or<br>("5961906") or<br>("5948848") or<br>("5861461") or<br>("5736586") or<br>("5618855") or<br>("5505830") or<br>("5401778") or<br>("5378738") or<br>("5376708") or<br>("5346929") or<br>("5227415") or<br>("5124371")).PN.                           | US-PGPUB;<br>USPAT | OR | OFF | 2011/06/08<br>11:07 |

|     |     |  |  |    |     |                     |
|-----|-----|--|--|----|-----|---------------------|
| S10 | 9   | ((("D483447") or<br>("D480456") or<br>("D439639") or<br>("D422064") or<br>("D360936") or<br>("D359548") or<br>("D355711") or<br>("D355709") or<br>("D351222")).PN. | US-PGPUB;<br>USPAT                       | OR | OFF | 2011/06/08<br>11:09 |
| S11 | 6   | ((("5255769") or<br>("5568871") or<br>("5253766") or<br>("D328174") or<br>("5004377") or<br>("D296834")).PN.   | US-PGPUB;<br>USPAT                       | OR | OFF | 2011/06/08<br>11:11 |
| S12 | 6   | ((("6557511") or<br>("6192850") or<br>("6158926") or<br>("6097778") or<br>("5935439") or<br>("5261897")).PN.   | US-PGPUB;<br>USPAT                       | OR | OFF | 2011/06/08<br>11:13 |
| S13 | 8   | ((("6641870") or<br>("6579620") or<br>("5824421") or<br>("5616388") or<br>("5134203") or<br>("4617057") or<br>("4600735") or<br>("3940359")).PN.                   | US-PGPUB;<br>USPAT                       | OR | OFF | 2011/06/08<br>11:14 |
| S14 | 892 | 4/479-484.ccls.  | US-PGPUB;<br>USPAT                       | OR | OFF | 2011/06/09<br>08:16 |
| S15 | 50  | 4/464,465.ccls.  | US-PGPUB;<br>USPAT                       | OR | OFF | 2011/06/09<br>08:50 |
| S16 | 66  | 4/469,470.ccls.  | US-PGPUB;<br>USPAT                       | OR | OFF | 2011/06/09<br>08:52 |
| S17 | 234 | 4/234.ccls.  | US-PGPUB;<br>USPAT                       | OR | OFF | 2011/06/09<br>08:55 |
| S18 | 488 | 4/319-322.ccls.  | US-PGPUB;<br>USPAT                       | OR | OFF | 2011/06/09<br>09:04 |
| S19 | 24  | 4/238.ccls.  | US-PGPUB;<br>USPAT                       | OR | OFF | 2011/06/09<br>15:33 |
| S20 | 24  | 4/238.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2011/06/09<br>15:34 |

6/13/2011 10:00:28 AM

C:\Documents and Settings\edeery\My Documents\EAST\Workspaces\10597929.wsp